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| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10/047,467 | <b>Applicant(s)/Patent under Reexamination</b><br>XU ET AL. |
|  | <b>Examiner</b><br>Hong Cho                  | <b>Art Unit</b><br>2616                                     |

| ISSUE CLASSIFICATION |                                   |  |          |  |  |                              |    |   |             |     |  |  |
|----------------------|-----------------------------------|--|----------|--|--|------------------------------|----|---|-------------|-----|--|--|
| ORIGINAL             |                                   |  |          |  |  | INTERNATIONAL CLASSIFICATION |    |   |             |     |  |  |
| CLASS                |                                   |  | SUBCLASS |  |  | CLAIMED                      |    |   | NON-CLAIMED |     |  |  |
| 370                  |                                   |  | 236      |  |  | H                            | 04 | L | 12          | /26 |  |  |
| CROSS REFERENCES     |                                   |  |          |  |  | H                            | 04 | L | 12          | /56 |  |  |
| CLASS                | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |          |  |  | H                            | 04 | J | 3           | /16 |  |  |
| 370                  | 414                               |  |          |  |  |                              |    |   |             | /   |  |  |
| 370                  | 468                               |  |          |  |  |                              |    |   |             | /   |  |  |
|                      |                                   |  |          |  |  |                              |    |   |             | /   |  |  |
|                      |                                   |  |          |  |  |                              |    |   |             | /   |  |  |
|                      |                                   |  |          |  |  |                              |    |   |             | /   |  |  |
|                      |                                   |  |          |  |  |                              |    |   |             | /   |  |  |

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|---|---|--------------------------|
| Hong Sol Cho<br>(Assistant Examiner) (Date) | <i>6/25/07</i><br>CHAU NGUYEN<br>SUPERVISORY PATENT EXAMINER<br>(Patent Center) | Total Claims Allowed: 16 |
| (Legal Instruments Examiner) (Date)         | O.G. Print Claim(s)<br>1  | O.G. Print Fig.<br>3     |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|   | 1        |       | 31       |       | 61       |                              | 91       |                               | 121      |                                 | 151      |
|   | 2        |       | 32       |       | 62       |                              | 92       |                               | 122      |                                 | 152      |
|   | 3        |       | 33       |       | 63       |                              | 93       |                               | 123      |                                 | 153      |
|   | 4        |       | 34       |       | 64       |                              | 94       |                               | 124      |                                 | 154      |
|   | 5        |       | 35       |       | 65       |                              | 95       |                               | 125      |                                 | 155      |
|   | 6        |       | 36       |       | 66       |                              | 96       |                               | 126      |                                 | 156      |
|   | 7        |       | 37       |       | 67       |                              | 97       |                               | 127      |                                 | 157      |
|   | 8        |       | 38       |       | 68       |                              | 98       |                               | 128      |                                 | 158      |
|   | 9        |       | 39       |       | 69       |                              | 99       |                               | 129      |                                 | 159      |
|   | 10       |       | 40       |       | 70       |                              | 100      |                               | 130      |                                 | 160      |
|   | 11       |       | 41       |       | 71       |                              | 101      |                               | 131      |                                 | 161      |
|   | 12       |       | 42       |       | 72       |                              | 102      |                               | 132      |                                 | 162      |
|   | 13       |       | 43       |       | 73       |                              | 103      |                               | 133      |                                 | 163      |
|   | 14       |       | 44       |       | 74       |                              | 104      |                               | 134      |                                 | 164      |
|   | 15       |       | 45       |       | 75       |                              | 105      |                               | 135      |                                 | 165      |
|   | 16       |       | 46       |       | 76       |                              | 106      |                               | 136      |                                 | 166      |
|   | 17       |       | 47       |       | 77       |                              | 107      |                               | 137      |                                 | 167      |
|   | 18       |       | 48       |       | 78       |                              | 108      |                               | 138      |                                 | 168      |
|   | 19       |       | 49       |       | 79       |                              | 109      |                               | 139      |                                 | 169      |
|   | 20       |       | 50       |       | 80       |                              | 110      |                               | 140      |                                 | 170      |
|   | 21       |       | 51       |       | 81       |                              | 111      |                               | 141      |                                 | 171      |
|   | 22       |       | 52       |       | 82       |                              | 112      |                               | 142      |                                 | 172      |
|   | 23       |       | 53       |       | 83       |                              | 113      |                               | 143      |                                 | 173      |
|   | 24       |       | 54       |       | 84       |                              | 114      |                               | 144      |                                 | 174      |
|   | 25       |       | 55       |       | 85       |                              | 115      |                               | 145      |                                 | 175      |
|   | 26       |       | 56       |       | 86       |                              | 116      |                               | 146      |                                 | 176      |
|   | 27       |       | 57       |       | 87       |                              | 117      |                               | 147      |                                 | 177      |
|   | 28       |       | 58       |       | 88       |                              | 118      |                               | 148      |                                 | 178      |
|   | 29       |       | 59       |       | 89       |                              | 119      |                               | 149      |                                 | 179      |
|   | 30       |       | 60       |       | 90       |                              | 120      |                               | 150      |                                 | 180      |